FORM D

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM D

NOTICE OF SALE OF SECURITIES
PURSUANT TO REGULATION D,
SECTION 4(6), AND/OR
UNIFORM LIMITED OFFERING EXEMPTION

OMR APPROVAL
OMB Number: 3235-0076
Expires: August 31, 2008
Estimated average burden
hours per response......16.00

SEC USE ONLY					
Prefix		Scrial			
DAT	E RECEI	VED			

Of the Call Call Call Call Call Call Call Cal	ALDINE TOU	0.70					
Name of Offering ( check if this is an amendment and name has changed, and indicate	change.)						
Series D Convertible Preferred Stock of Gene Network Sciences, Inc.		Mail Processing					
Filing Under (Check box(es) that apply): ☐ Rule 504 ☐ Rule 505 ☒ Rule 506 ☐ Se	ection 4(6) 🔲 ULOE	Section					
Type of Filing: New Filing Amendment	TATION DATA	4110 = 0					
A. BASIC IDENTIFIC  1. Enter the information requested about the issuer	ATION DATA	<del>- ^UU - -!} 2008</del>					
Name of Issuer ( check if this is an amendment and name has changed, and indicate ch	hange )						
Gene Network Sciences, Inc.							
Address of Executive Offices (Number and Street, City, State, Zip Code)	Telephone Number (includ	ikawaingan, DC					
10 Canal Park	(617) 494-0492	<b>103</b>					
Cambridge, MA 02141 Address of Principal Business Operations (Number and Street, City, State, Zip Code)	Telephone Number (includ						
(if different from Executive Offices)	retepnone Number (includ	ing Area Code)					
Brief Description of Business							
Development and marketing of biotechnology products and services.							
Type of Business Organization		_					
☑ corporation ☐ limited partnership, already formed		A STATE OF THE STA					
District of the formula	other (please specify):						
□ business trust □ limited partnership, to be formed  Month Year							
Actual or Estimated Date of Incorporation or Organization:							
Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbre		08058274					
CN for Canada; FN for other for	eign jurisdiction) DE						
GENERAL INSTRUCTIONS	PI	ROCESSED					
Federal: Who Must File: All issuers making an offering of securities in reliance on an exemption 77d(6).							
When To File: A notice must be filed no later than 15 days after the first sale of securitie Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the addue, on the date it was mailed by United States registered or certified mail to that address		MSON RESPERSAND Nation it is					
Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Wash	nington, D.C. 20549.						
Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which photocopies of the manually signed copy or bear typed or printed signatures.	n must be manually signed. Any copies	not manually signed must be					
Information Required: A new filing must contain all information requested. Amendmen information requested in Part C, and any material changes from the information previous the SEC.	its need only report the name of the issuely supplied in Parts A and B. Part E an	er and offering, any changes thereto, the d the Appendix need not be filed with					
Filing Fee: There is no federal filing fee.							
State: This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption that have adopted this form. Issuers relying on ULOE must file a separate notice with the made. If a state requires the payment of a fee as a precondition to the claim for the exem be filed in the appropriate states in accordance with state law. The Appendix to the notice	e Securities Administrator in each state option, a fee in the proper amount shall a	where sales are to be, or have been accompany this form. This notice shall					
ATTENTIO	ис						
Failure to file notice in the appropriate states will not result in a loss of the federal e	exemption. Conversely failure to file	the appropriate federal notice					

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

SEC 1972 (5/91)

## A. BASIC IDENTIFICATION DATA

- 2. Enter the information requested for the following:
  - X Each promoter of the issuer, if the issuer has been organized within the past five years;
  - X Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
  - X Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
  - X Each general and managing partner of partnership issuers.

				_	
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	□ Director	☐ General and/or Managing Partner
Full Name (Last name first, Hill, Colin	if individual)				
Business or Residence Addr c/o Gene Network Sciences	•		•		
Check Box(es) that Apply:	Promoter	⊠ Beneficial Owner		☐ Director	☐ General and/or Managing Partner
Full Name (Last name first, Khalil, Iya	if individual)				
Business or Residence Addr c/o Gene Network Sciences	•		•		
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	☐ Executive Officer	□ Director	☐ General and/or Managing Partner
Full Name (Last name first, Biloski, Alan	·			_	
Business or Residence Addr c/o Gene Network Sciences					
Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	□ Director	☐ General and/or Managing Partner
Full Name (Last name first, Paul, Thomas				_	
Business or Residence Addr		_			
c/o Gene Network Sciences	, Inc., 10 Cana	l Street, Cambridge, M	IA 02141		
Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first,	if individual)				
Salemme, Raymond Business or Residence Addr	ess (Number an	d Street City State 7in	Code		··· <u>·</u>
c/o Gene Network Sciences	•		,		
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first,	if individual)		-		<del></del>
Fradd, Brandon					
Business or Residence Addre c/o Gene Network Sciences		_			
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first, Ajani, Saif	if individual)				
Business or Residence Addre c/o Gene Network Science					
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Mattin, Christina	if individual)				
Business or Residence Addro c/o Connecticut Investmen					
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☐ Director	General and/or Managing Partner
Full Name (Last name first, Weller, Adrian	if individual)				
Business or Residence Address 31-33 Merrion Road, Apt.	•		Code)		

Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☐ Director	General and/or Managing Partner
Full Name (Last name first,	if individual)				***************************************
Malmsten Invest AB		_		_	
Business or Residence Addr	ess (Number ar	nd Street, City, State, Zip	Code)		
Ostermalmsgatan 89, SE-1	14 59, Stockho	olm, Sweden			
Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	☐ Director	☐ General and/or Managing Partner
Full Name (Last name first,	if individual)				
Optiopaja Oy					
Business or Residence Addr	ess (Number ar	nd Street, City, State, Zip	Code)		-
Kaisaniemenkatu 1 C 110,	FIN-00100, H	elsinki, Finland			
Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first,	if individual)				
Apollo Medical Partners L	P				
Business or Residence Address	ess (Number ar	nd Street, City, State, Zip	Code)		
68 Jane Street, Suite 2E, N	ew York, NY	10014		_	
Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first,	if individual)	·			
Apollo Medical Offshore P	artners LP				
Business or Residence Addr	ess (Number ar	nd Street, City, State, Zip	Code)		
68 Jane Street, Suite 2E, N	ew York, NY	10014			

		_			B. INFO	RMATIO	N ABOU	T OFFER	ING					
1. Has t	he issuer sol	d, or does t	he issuer in	tend to sell,	to non-acc	redited inve	stors in thi	s offering?			*******************	,	Yజ □	No ⊠
				,	Answer also	in Appendi	x, Column	2, if filing	under ULO	E.				
2. What	is the minir	num invest	ment that w	ill be accep	ted from an	y individual	?	*****	****************	*****		,	\$ N/A	
	•								Yes	No				
3. Does	rue orrering	bennn lon	n ownersinj	or a surgic	: um(;		***************************************	*	****************	***************************************	*****************		Ø	
remui perso	neration for n or agent o 5) persons to	solicitation f a broker o	of purchase r dealer reg	ers in conne istered with	ection with the SEC a	or will be pa sales of secu nd/or with a oker or deale	rities in th state or sta	e offering. ates, list the	If a person name of th	to be listed e broker or	is an assoc dealer. If t	iated nore than		
Full Name (		rst, if indiv	idual)	·-										
Parks, Jona Business or		ddress (Nu	mber and S	treet, City,	State, Zip (	Code)	<del></del> -				-			
3995 Nassau Name of Ass	Point Roa	d, Cutchog	ue, New Y				<del></del>							
Name of Ass	Socialed Dro	ker or Deal	ler											
States in Wh	ich Person	Listed Has	Solicited or	Intends to	Solicit Purc	hasers		·	-					
(Check	"All States	" or check i	ndividual S	tates)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	••••••				All States			
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]		
[IL]	[[N]]	[[A]	(KS)	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MŠ]	[MO]		
[MT] [RI]	[NE] [SC]	[NV] (SD)	[NH] [TN]	[NJ] [TX]	(NM) (UT)	X[NY] [VT]	[NC] [VA]	[ND] [WA]	[HO] [VW]	(OK) [WI]	[OR] [WY]	(PA) [PR]		
Full Name (i				[.	<u> </u>		<u> </u>			<u> </u>				
Business or	Residence A	ddress (Nu	mber and S	treet, City,	State, Zip (	ode)								
Name of Ass	sociated Bro	ker or Deal	er				<del></del> .							
States in Wh	ich Person I	Listed Has	Solicited or	Intends to	Solicit Purc	hasers								
(Check "All	States" or cl	heck individ	dual States)	*****************			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***********			All States	i		
(AL) (IL)	[AK] [IN]	[AZ] [IA]	[AR] [KS]	[CA] [KY]	(CO) (LA)	[CT] [ME]	[DE] [MD]	[DC] [MA]	[FL] [MI]	[GA] [MN]	[HI] [MS]	[ID] [MO]		
[MT]	(NE)	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	į̇́οκj̇́	[OR]	[PA]		
[RI] Full Name (I	[SC] Last name fi	[SD] rst, if indiv	[TN] idual)	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]		
Destinant of	D. 17 A	44			C	3.4.3								
Business or I	Residence A	daress (Nu	mper and S	treet, City,	State, Zip (	(ode)								
Name of Ass	sociated Bro	ker or Deal	ėг			<del></del>								
States in Wh	ich Person l	Listed Has	Solicited or	Intends to	Solicit Purc	hasers								
(Check "All	States" or cl	heck individ	dual States)			,,**************	•••••	4	.,		All States			
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	(DE)	[DC]	[FL]	[GA]	[HI]	[ID]		
(IL)	[IN]	[AJ]	[KS]	[KY]	[LA]	(ME)	[DE] [MD]	[MA]	[MI]	(MN)	[MS]	[MO]		
[MT] [RI]	[NE] [SC]	(VV) [G2]	(NH) (TN)	[NJ] [TX]	[NM] [UT]	[NY] [VT]	[NC] [VA]	[ND] [WA]	(OH) [WV]	[OK] [WI]	[OR] [WY]	[PA] [PR]		

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

	C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF	PROCEEDS	
1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box  and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.		
	Type of Security	Aggregate Offering Price	Amount Already Sold
	Debt	\$	s
	Equity	\$ 5,000,000	\$ 2,808,314
	☐ Common ☑ Preferred		
	Convertible Securities (including warrants)	S	s
	Partnership Interests	<u>s</u>	2
	Other (Specify)	\$	s
	Total	\$ 5,000,000	\$ 2,808,314
	Answer also in Appendix, Column 3, if filing under ULOE.	\$ 5,000,000	3 2,000,514
2	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and		
۷.	the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."		
		Number investors	Aggregate Dollar Amount of Purchases
	Accredited Investors	8	\$ 2,808,314
	Non-accredited Investors	<u> </u>	S
	Total (for filings under Rule 504 only)		S
	Answer also in Appendix, Column 4, if filing under ULOE.		
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1.		
	Type of offering	Type of Security	Dollar Amount Sold
	Rule 505		S
	Regulation A		S
	Rule 504		S
	Total	·	S
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
	Transfer Agent's Fees		s
	Printing and Engraving Costs		\$
	Legal Fees	⊠	\$ 25,000
	Accounting Fees	_	S
	Engineering Fccs	ō	S
	Sales Commissions (specify finders' fees separately)	_ ⊠	\$ 114,338.82
	Other Expenses (identify)	<u> </u>	S
	Total	∞	\$ 139.338.82

C. OFFERING FRICE, NUMBER OF INVESTORS, EXPENSES AND US	D OI INCCEDED	
expenses furnished in response to Part C - Question 4.a. This difference is the "adjusted gross proceeds to the		
ISSUCT.		\$ 4,860,661.18
the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to t	he	
	Payments to	
	Officers, Directors, & Affiliates	Payments To Others
Salaries and fees	🗆 s	□s
Purchase of real estate	S	□ \$
Purchase, rental or leasing and installation of machinery and equipment	🗆 🕽 \$	□s
Construction or leasing of plant buildings and facilities	S	□s
Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)	\$	□ \$
Repayment of indebtedness		□s
Working capital	<u>s</u>	<b>⊠</b> \$ 4,860,661.18
Other (specify):	□ <b>s</b>	□ <b>s</b>
Column Totals	S	☑ \$ 4,860,661.18
Total Payments Listed (column totals added)	🔯 \$ 4,86	0,661.18
D FEDERAL SIGNATURE		
	ed under Rule 505, the following	ng signature constitutes
dertaking by the issuer to furnish to the U.S. Securities and Exchange Commission, upon written request of it		
	b. Enter the difference between the aggregate offering price given in response to Part C - Question I and to expenses furnished in response to Part C - Question 4.a. This difference is the "adjusted gross proceeds to t issuer."  Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C - Question 4.b. above.  Salarics and fees.  Purchase of real estate.  Purchase, rental or leasing and installation of machinery and equipment  Construction or leasing of plant buildings and facilities.  Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger).  Repayment of indebtedness.  Working capital.  Other (specify):  Column Totals.  Total Payments Listed (column totals added).  D. FEDERAL SIGNATURE  ssuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is file dertaking by the issuer to furnish to the U.S. Securities and Exchange Commission, upon written request of incredited investor pursuant to paragraph (b)(2) of Rule 502.  Inter (Print or Type)  Signature  Purchase of Figure (Print or Type)	b. Enter the difference between the aggregate offering price given in response to Part C - Question I and total expenses furnished in response to Part C - Question 4.a. This difference is the "adjusted gross proceeds to the issuer."  Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C - Question 4.b. above.  Payments to Officers, Directors, & Affiliates  Salarics and fees.  Purchase of real estate.  Salarics and fees.  Salarics and fe

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)

ATTENTION

